

### Abstract of the Disclosure

[0078] A retractor and a surgical tool are positioned within a cannula, and a dissection cradle of the retractor is positioned at the distal end of the cannula. The retractor includes a dissection cradle that is resiliently supported along an axis skewed relative to the axis of the cannula. The dissection cradle, in operation, is extended to cradle the target vessel, and the retractor may be fully extended to urge the vessel away from the axis of the cannula to isolate a side branch for exposure to a surgical tool. The retractor includes a hollow support and a spray nozzle disposed in the distal end of the retractor to form an irrigation system and lens washer that can be selectively positioned to direct the spray of irrigation fluid at a remote surgical site or at an endoscopic lens.